

AMENDMENTS**In the Claims**

Claims 22-42 were pending at the time of the last Office Action dated 4/4/2005.

Claims 22-42 are rejected.

Claims 22, 35 and 28 have been amended in this Response.

Claims are not canceled in this Response.

Accordingly, claims 22-42 are pending.

A complete listing of the pending claims is provided below:

Claims 1 - 21. (Canceled)

22. (Currently Amended) A computer system having a display device for rendering a graphical user interface of a Web browser displaying Web page content in a browser pane, and having at least one speaker for playing streaming media, the graphical user interface of the Web browser comprising:

a) a radio toolbar displaying radio-toolbar buttons for controlling the streaming media irrespective of the Web page content being browsed, the radio-toolbar buttons including:

i) a play/stop button enabled to toggle between play and stop to control, respectively, playing and stopping of available streaming media, and disabled when streaming media is unavailable;

ii) a mute button for instructing the Web browser to silence streaming media, the mute button assuming an inactive state if the computer system cannot modify volume and an active state otherwise;

- 1 iii) a volume slider for controlling the volume of streaming media
2 played over the speaker, the volume slider assuming an inactive state
3 if the computer system cannot modify volume and an active state
4 otherwise;
- 5 iv) a radio-stations button selectable to alter a source of streaming
6 media by providing a drop-down list that includes an "add station to
7 favorites" entry and a list of recently used radio stations; and
- 8 v) an information area displaying a status text component and a status
9 icon component, the status text component presenting meta data
10 information associated with a streaming media source, the status
11 icon component presenting an Internet connection status regarding
12 the streaming media source; and
- 13 b) a cursor controllable by a user to select the radio-toolbar buttons, the
14 cursor configured to highlight a radio-toolbar button while passing over that radio-
15 toolbar button and to display a rollover tool tip describing a corresponding
16 function of the highlighted radio-toolbar button.

17
18 **23. (Previously Presented)** A computer system as recited in claim
19 22, wherein the rollover tool tip for the play/stop button is "play" when the
20 play/stop button is toggled to stop, and "stop" when the play/stop button is toggled
21 to play.

22
23 **24. (Previously Presented)** A computer system as recited in claim
24 22, wherein the rollover tool tip for the mute button is "mute" when the mute
25 button is active.

1
2 **25. (Previously Presented)** A computer system as recited in claim
3 22, wherein the rollover tool tip for the volume slider is "volume control" when
4 the volume slider is active.

5
6 **26. (Previously Presented)** A computer system as recited in claim
7 22, wherein the rollover tool tip for the radio-stations button is "radio station"
8 when the radio-stations button is active.

9
10 **27. (Previously Presented)** A computer system as recited in claim
11 22, wherein the graphical user interface further comprises an "add to favorites"
12 dialog box initiated by a selection of the "add station to favorites" entry from the
13 drop-down list of the radio-stations button, the "add to favorites" dialog box
14 allowing a user to add a currently playing streaming media source to a favorites
15 folder.

16
17 **28. (Previously Presented)** A computer system as recited in claim
18 22, wherein the status icon component presenting the Internet connection status
19 comprises:

20 a default icon of a streaming media source if the streaming media source is
21 currently playing;

22 a progressing circle while streaming media content is buffering; and

23 a blank space if there is no connection to a streaming media source.
24
25

1 **29. (Previously Presented)** A computer system as recited in claim
2 22, wherein the radio-toolbar buttons are adjacent to one another on the radio
3 toolbar as follows:

4 the mute button being adjacent to the play/stop button;

5 the volume slider being adjacent to the mute button;

6 the radio-stations button being adjacent to the volume slider; and

7 the information area being adjacent to the radio-stations button.

8
9 **30. (Previously Presented)** A computer system as recited in claim
10 22, wherein the graphical user interface further comprises at least one explorer bar
11 for providing a display area adjacent to the browser pane, the at least one explorer
12 bar capable of displaying information and allowing user interaction.

13
14 **31. (Previously Presented)** A computer system as recited in claim
15 22, wherein the graphical user interface further comprises a menu bar for allowing
16 user control of the Web browser and the Web page, the menu bar including a
17 plurality of menu entries selected from the group comprising:

18 File;

19 Edit;

20 View;

21 Favorites;

22 Tools; and

23 Help.

1 **32. (Previously Presented)** A computer system as recited in claim
2 22, wherein the graphical user interface further comprises a navigation toolbar that
3 allows user navigation of the Web page, the navigation toolbar including a
4 plurality of navigation-toolbar buttons selected from the group comprising:

5 Back;

6 Forward;

7 Stop;

8 Refresh;

9 Home;

10 Search;

11 History;

12 Print;

13 Mail; and

14 Edit.

15
16 **33. (Previously Presented)** A computer system as recited in claim
17 22, wherein the graphical user interface further comprises an address bar
18 identifying an address for the Web page being displayed by the Web browser in
19 the browser pane.

20
21 **34. (Previously Presented)** A computer system as recited in claim
22 22, wherein the graphical user interface further comprises a status bar showing a
23 current status for the Web page.

1 **35. (Currently Amended)** A method of managing streaming media
2 on a computer system having a speaker for playing streaming media and a display
3 device for rendering a graphical user interface of a Web browser, the graphical
4 user interface of the Web browser including a radio toolbar, the method
5 comprising:

6 launching an instance of the Web browser;
7 creating a radio client upon the launching of the Web browser;
8 determining if a radio server is running;
9 creating an instance of the radio server if the radio server was not
10 previously running;
11 establishing a shared memory on the computer system between the radio
12 client and the radio server to maintain a current playback-state of the radio server;
13 receiving a user selection of a recently used radio station from a drop-down
14 list of the radio toolbar;
15 retrieving a URL to the radio station from the shared memory;
16 requesting that the radio server stream content of the radio station.

17
18 **36. (Previously Presented)** A method as recited in claim 35, further
19 comprising:

20 receiving a user instruction through the radio toolbar regarding streaming
21 content from the radio station;
22 forwarding the user instruction from the client to the server; and
23 executing the instruction at the server.
24
25

1 **37. (Previously Presented)** A method as recited in claim 35, wherein
2 the user instruction is associated with a radio toolbar function selectable from the
3 group comprising:

4 playing the streaming content;
5 stopping the streaming content;
6 muting the streaming content; and
7 changing the volume of the streaming content.

8
9 **38. (Currently Amended)** In a computer system having a speaker
10 for playing streaming media and a display device for rendering a graphical user
11 interface of a Web browser, the graphical user interface of the Web browser
12 including a radio toolbar having a play/stop button, a mute button, a volume slider,
13 a radio-stations button, and an information status area, a method comprising:

14 disabling the play/stop button on the radio toolbar if streaming media is not
15 available;

16 if streaming media is available, enabling the play/stop button to toggle
17 between play and stop upon user selection of the play/stop button, wherein
18 toggling between play and stop causes playing and stopping, respectively, of
19 available streaming media;

20 inactivating the mute button if the computer system cannot modify
21 streaming media playback volume and activating the mute button otherwise;

22 inactivating the volume slider if the computer system cannot modify
23 streaming media playback volume and activating the volume slider to control the
24 streaming media playback volume otherwise;
25

1 presenting a drop-down list that includes an "add station to favorites" entry
2 and a list of recently used radio stations upon user selection of the radio-stations
3 button; and

4 displaying in the information area, a status text component and a status icon
5 component, the status text component presenting meta data information associated
6 with a streaming media source, the status icon component presenting an Internet
7 connection status regarding the streaming media source.

8
9 **39. (Previously Presented)** A method as recited in claim 38, wherein
10 the graphical user interface includes a cursor controllable by a user to select radio-
11 toolbar buttons, the method further comprising:

12 while the cursor passes over a radio-toolbar button,
13 highlighting that radio-toolbar button; and
14 displaying a rollover tool tip describing a corresponding function of the
15 highlighted radio-toolbar button.

16
17 **40. (Previously Presented)** A method as recited in claim 39, wherein
18 the displaying a rollover tool tip comprises:

19 displaying "play" when the play/stop button is toggled to stop;
20 displaying "stop" when the play/stop button is toggled to play;
21 displaying "mute" when the mute button is active
22 displaying "volume control" when the volume slider is active; and
23 displaying "radio station" when the radio-stations button is active.
24
25

1 **41. (Previously Presented)** A method as recited in claim 38, further
2 comprising:

3 presenting an "add to favorites" dialog box in response to a user selection
4 of the "add station to favorites" entry in the drop-down list; and

5 allowing the user to add a currently playing streaming media source to a
6 favorites folder through the "add to favorites" dialog box.

7
8 **42. (Previously Presented)** A method as recited in claim 38, further
9 comprising:

10 loading a radio station into the radio toolbar in response to a user selection
11 from the list of recently used radio stations presented in the drop-down list.